

REVISION OF SPECIES OF WESTERN PALEARCTIC ICHNEUMONIDAE  
DESCRIBED BY FRENCH AUTHORS

Klaus Horstmann

Zoologisches Institut der Universität, Würzburg  
Germany

Abstract

58 species of Western Palearctic Ichneumonidae described by Brullé, Dufour and Perris, Boyer de Fonscolombe, Lucas, Giraud, Laboulbène, and Sichel are revised, 34 lectotypes are designated, and 25 new synonyms are indicated.

This paper is the second result of my revisory work at the National Museum of Natural History in Paris (see Horstmann 1980). It is intended as a prelude to a catalogue and reclassification of the Western Palearctic Ichneumonidae.

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BRULLÉ

In two publications, A. Brullé (1832, 1846) described 14 new species of Palearctic Ichneumonidae. Brulle described most species from material of the National Museum of Natural History in Paris, which he rearranged, and which is preserved in the Paris Museum as a separate collection near the name "Brullé Collection". In the meantime, however, this collection was partly rearranged, and partly transferred to the general collection of Ichneumonidae, and partly destroyed. Some of the new species were described from material of the Serville Collection, which was bought by Spinola in 1847, and which is now preserved in the Museum of Systematic Zoology of the University of Turin (Italy), as a part of the Spinola Collection of Hymenoptera (Casolari and Casolari Moreno 1980).

***Pimpla longicauda* Brullé**

*Pimpla longicauda* Brullé, 1832: 379. Type(s) lost.

Identity: *Exeristes roborator* (Fabricius, 1793) (Oehlke, 1967: 1).



**Cryptus laticinctus** Brullé

*Cryptus laticinctus* Brullé, 1832: 379. Type(s) lost.

Identity: *Chaetomastrus laticinctus* (Brullé 1832), syn. *Hemiteles hirticeps* Thomson, 1885, syn. *Hemiteles hirtus* Brauns, 1888. **New synonym.**

Lectotype of *Hemiteles hirtus* Brauns hereby designated: F, "Brauns det.", "2613", "VII. 87 Susten". Museum of Natural History, Bern.

**Trachynotus humeralis** Brullé

*Trachynotus humeralis* Brullé, 1832: 381. Type(s) lost.

Identity: *Anomalon foliator* (Fabricius, 1798). **New synonym.**

**Rhyssa marginalis** Brullé

*Rhyssa marginalis* Brullé, 1846: 79. Type (? holotype): F, "*Rhyssa marginalis* Br.". Paris Museum, general collection under *Rhyssa persuasoria*. Origin unknown, but Townes (1961: 174) supposed that the type came from France.

Identity: *Rhyssa persuasoria* (Linnaeus, 1758) (Townes 1961: 174).

**Pimpla bilineata** Brullé

*Pimpla bilineata* Brullé, 1846: 98. Type(s) lost.

Identity: *Pimpla spuria* Gravenhorst, 1829. **New synonym.** Interpreted in accordance with Lucas (1849: 323) and Tosquinet (1896: 284), whose material came from the type locality (Algeria) and agrees with Brullé's original description.

**Pimpla abdominalis** Brullé

*Pimpla abdominalis* Brullé, 1846: 99. Primary homonym of *Pimpla abdominalis* Gravenhorst, 1829. Type (? holotype): ? M, green round label, "Museum Paris Egypte Bove 1833". "*abdominalis* Br." (only parts of thorax and gaster preserved). Paris Museum, general collection under *Tromatobia variabilis*.

Identity: *Tromatobia variabilis* (Holmgren, 1856) (Shaumar 1966: 444).

**Pimpla ephippium** Brullé

*Pimpla ephippium* Brullé, 1846: 99. Type (? holotype): M, green round label, "Museum Paris Egypte Bove 1933", "*ephippium* Br." (only parts of head, thorax and gaster, one base of antenna, and the wings preserved). Paris Museum, general collection under *Itoplectis*.

Identity: *Itoplectis melanocephala* (Gravenhorst, 1829) (Perkins 1941: 646).

**Euceros dimidiatus** Brullé

*Euceros dimidiatus* Brullé, 1846: 117. Lectotype hereby designated: M, "M", *Euceros dimidiatus* Br." (head, front part of thorax, and hind part of gaster lacking). Turin Museum, Spinola Collection. The other syntypes mentioned in the original description could not be found.

Identity: *Euceros albitarsis* Curtis, 1837 (Giraud 1857: 166).



**Metopius pinatorius** Brullé

*Metopius pinatorius* (Bosc *in lit.*) Brullé, 1846: 120. Lectotype designated by Townes (1961: 171): M, "Museum Paris ex coll. Bosc", "*I. pinatorius* n. Bosc Carolina" (old label from Bosc collection). Paris Museum, general collection, Nearctic material under *Metopius*. Townes and Townes (1959: 99) supposed that the type came from Europe.

Identity: *Metopius pinatorius* Brullé, 1846 (Townes and Townes 1959: 99).

**Odontomerus striatus** Brullé

*Odontomerus striatus* Brullé, 1846: 123. Lectotype hereby designated: F, "Museum Paris", "*Odontomerus striatus* Br." (most parts of one antenna, one front wing, and hind part of gaster lacking). Paris Museum, general collection under *Ischnoceros rusticus*.

Identity: *Ischnoceros rusticus* (Geoffroy in Fourcroy 1785). **New synonym.**

**Ophion arcuatus** Brullé

*Ophion arcuatus* Brullé, 1846: 146. Type (? holotype): "China", "*Ophion arcuatus* Br.". Paris Museum, Brulle Collection. Townes (1961: 172) supposed that the type came from France.

Identity: *Enicospilus undulatus* (Gravenhorst, 1829). (Townes 1961: 172).

**Cryptus bovei** Brullé

*Cryptus bovei* Brullé, 1846: 199. Lectotype hereby designated: F, green round label, "Museum Paris Egypte Bove 1833" (one flagellum, some tarsi, and underside and hind part of gaster lacking). Paris Museum, found in the Brulle Collection, and transferred to the general collection under *Cryptus*.

Identity: *Synechocryptus bovei* (Brullé, 1846) (van Rossem 1969b: 371).

**Ischnoceros maculipennis** Brullé

*Ischnoceros maculipennis* Brullé, 1846: 261. Type(s) lost.

Identity: *Chirotica decorator* (Villers 1789) (Horstmann, in press). Secondary homonym of *Hemiteles maculipennis* Gravenhorst, 1829.

**Ichneumon xanthomelas** Brullé

*Ichneumon xanthomelas* Brullé, 1846: 309. Primary homonym of *Ichneumon xanthomelas* Gmelin, 1790. Type (? holotype): F, "Museum Paris Barbarie Guyon 253-39", blue round label, "*Ichneumon xanthomelas* Br.". Paris Museum, general collection under *Stenophorus instructor*.

Identity: *Ctenochares bicolorus* (Linnaeus, 1767) (Shaumar 1966: 449).

## DUFOUR AND PERRIS

In a paper on the Hymenoptera living in dried bramble sticks, L. Dufour and E. Perris (1840) described six new species of French Ichneumonidae. The Dufour Collection is preserved in the Paris Museum, but some specimens from that collection had been transferred to the Giraud Collection and to the general



collection of Ichneumonidae of the Paris Museum, and some others had been acquired by Spinola and are now found in the Spinola Collection in the Turin Museum. The Perris Collection is preserved in the Zoological Institute of the National High School of Agriculture in Montpellier. I did not see it, but Aeschlimann sent me material of some species. Usually both authors used labels only with catalogue numbers, and only labelled the first specimen of a series. Aeschlimann sent me a list of notes referring to those numbers from the catalogue of the Perris Collection, but I do not know the meaning of the numbers used by Dufour.

**Ichneumon gyrator** Dufour et Perris

*Ichneumon gyrator* Dufour et Perris, 1840: 40. Primary homonym of *Ichneumon gyrator* Thunberg, 1822. Lectotype labelled by Sawoniewicz and hereby designated: F, without original label. Turin Museum, Spinola Collection under the label "*Cryptus gyrator* Duf. F. - n. sp. ? D. Dufour S. Sever.". Some other specimens, which may be syntypes, are in the Dufour Collection in Paris (3 M), and in the Perris Collection in Montpellier (1 M, 3 F).

Identity: *Aritranis mediterraneus* (Tschek, 1872). **New synonym.**

**Ichneumon odoriferator** Dufour et Perris

*Ichneumon odoriferator* Dufour et Perris, 1840: 44. Lectotype hereby designated: M, "1790. M", "Dufour collectio". Paris Museum, found in the Giraud collection, and transferred to the general collection under *Hoplocryptus graefei*.

Identity: *Aritranis odoriferator* (Dufour et Perris, 1840), syn. *Hoplocryptus graefei* Thomson, 1896. **New synonym.**

**Ichneumon odynericidus** Dufour et Perris

*Ichneumon odynericidus* Dufour et Perris, 1840: 45. Lectotype hereby designated: F, "5691", "Museum Paris France Dufour". Paris Museum, found in the Dufour Collection, and transferred to the general collection under *Kaltenbachia bimaculata*.

Identity: *Xylophrurus augustus* (Dalman, 1823) (Giraud 1866: 480, Thomson 1888: 1237, Schmiedeknecht 1890: 118).

**Anomalon mandibulator** Dufour et Perris

*Anomalon mandibulator* Dufour et Perris, 1840: 46. Types lost.

Identity: *Isadelphus armatus* (Gravenhorst, 1829). **New synonym.** Interpreted in accordance with Giraud (1866: 484).

**Pimpla ephippiatoria** Dufour et Perris

*Pimpla ephippiatoria* Dufour et Perris, 1840: 47. Lectotype hereby designated: F, "3266. F", "Museum Paris France Dufour". Paris Museum, found in the Dufour Collection, and transferred to the general collection under *Perithous divinator*.

Identity: *Perithous divinator* (Rossi, 1790) (Giraud 1866: 486).



**Pimpla marginellatoria** Dufour et Perris

*Pimpla marginellatoria* Dufour et Perris, 1840: 48. Types lost.

Identity: *Perithous septemcinctorius* (Thunberg 1822). **New synonym.** The male mentioned by Giraud (1866: 487) is still preserved in the Perris collection. It is not a syntype of *Pimpla marginellatoria*, and it belongs to the species *Pseudopimpla pygidiator* Seyrig, 1927.

## BOYER DE FONSCOLOMBE

The following notes are a supplement to my revision of the species of Ichneumonidae described by Boyer de Fonscolombe (Horstmann 1980).

**Ichneumon insidiator** Boyer de Fonscolombe

*Ichneumon insidiator* Boyer de Fonscolombe, 1847 in 1847-1854: 66. Holotype: M, "28. *I. insidiator* nob." (blue label) (the head, and one hind wing lacking).

Identity: *Spilothyrates fabricii* (Schrank, 1802). I had identified *Ichneumon insidiator* as *Amblyteles truncicola* Thomson, 1888 (Horstmann 1980: 131), but had overlooked, that the latter species is considered to be a synonym of *Spilothyrates fabricii*.

**Phygadeuon incertus** Boyer de Fonscolombe

*Phygadeuon incertus* Boyer de Fonscolombe, 1851 in 1847-1854: 112. Holotype: M, "8. *Ph. incertus* nob." (Blue label), "Museum Paris 1867 Coll. O. Sichel". Paris Museum, found in the de Gaulle Collection, and transferred to the box with types of species described by Boyer de Fonscolombe in the general collection.

Identity: *Phygadeuon incertus* Boyer de Fonscolombe, 1851.

## LUCAS

H. Lucas (1849) described 14 new species of Ichneumonidae, the types of which he had collected in Algeria. The material from Algeria is preserved in the Paris Museum as a separate Collection. Especially the Hymenoptera Parasitica of that collection are in a bad order, and partly destroyed by Dermestidae. Therefore, I transferred all types of Ichneumonidae to a special box in the general collection. The typical labels of the Lucas material are green round labels with numbers, rarely with locality names on the underside, and rectangular name labels. The meaning of those numbers is not known to me.

**Pimpla nigrolineata** Lucas

*Pimpla? nigrolineata* Lucas, 1849: 323. Lectotype hereby designated: F, "689.", "*Pimpla? nigrolineata*, Luc. F".

Identity: *Odinophora nigrolineata* (Lucas 1849), syn. *Pimpla perezii* Kriechbaumer, 1898. **New synonym.**



**Glypta erythrogaster** Lucas

*Glypta erythrogaster* Lucas, 1849: 324. Lectotype hereby designated: M, "689.", "*Glypta erythrogaster*, Luc. M". A female syntype is present, but partly destroyed.

Identity: *Glypta cylindrator* (Fabricius, 1787) (syn. *Glypta bicornis* Boie 1850). **New synonym.**

**Lissonota flavipes** Lucas

*Lissonota flavipes* Lucas, 1849: 325. Lectotype (? holotype) hereby designated: M, "Oran", "*Lissonota flavipes*, Luc. M".

Identity: *Lissonota flavipes* Lucas, 1849. I was not able to identify the type with a described species.

**Bassus flavipes** Lucas

*Bassus flavipes* Lucas, 1849: 325. Lectotype (? holotype) hereby designated: M, "949" (?), "*Bassus flavipes*, Luc.".

Identity: *Sussaba flavipes flavipes* (Lucas, 1849), syn. *Sussaba coriacea neopulchella* Diller, 1980 (syn. *Bassus pulchellus pulchellus* auct.). **New synonym.**

**Anomalon affine** Lucas

*Anomalon affine* Lucas, 1849: 327. Lectotype labelled by Schnee and hereby designated: M, "689", "*Anomalon affine*, Luc. M".

Identity: *Barylypa delictor* (Thunberg, 1822) (Schnee det.). **New synonym.**

**Collyria erythrogaster** Lucas

*Collyria erythrogaster* Lucas, 1849: 328. Lectotype (? holotype) hereby designated: M, "1291", "*Collyria erythrogaster*, Luc. M".

Identity: *Phaenolobus fulvicornis* (Gravenhorst, 1829) (Hinz det.). **New synonym.**

**Collyria armata** Lucas

*Collyria armata* Lucas, 1849: 328. Lectotype hereby designated: M, "689", "*Collyria armata*, Luc. ?M".

Identity: *Pristomerus armatus* (Lucas 1849), syn. *Pristomerus orbitalis* Holmgren, 1860. **New synonym.** *Pristomerus graciosus* Tosquinet, 1896, also described from Algeria, is considered to be an African subspecies of *Pristomerus orbitalis*, differing in color from the European subspecies (Aubert 1968a: 142). The lectotype of *Collyria armata*, however, does not differ in color from European material of the species.

**Cryptus Levillantii** Lucas

*Cryptus Levillantii* Lucas, 1849: 329. Holotypes: F, "Oran", *Cryptus Levillantii*, Luc.".

Identity: *Synechocryptus levillantii* (Lucas, 1849) (van Rossem 1969b: 371).



**Cryptus bicolor** Lucas

*Cryptus bicolor* Lucas, 1849: 330. Lectotype designated by van Rossem (1969b: 358): F, "1291.", "*Cryptus bicolor*, Luc.".

Identity: *Trychosis legator* (Thunberg, 1822) (van Rossem 1969b: 358).

**Cryptus armatus** Lucas

*Cryptus armatus* Lucas, 1849: 330. Lectotype hereby designated: F, "689", "*Cryptus armatus*, Luc. F".

Identity: *Meringopus armatus* (Lucas 1849). The species is similar to *Meringopus turanus* (Habermehl 1918) (see van Rossem 1969a: 179), but differs from the latter in the following characters: Body size 13-14 mm. Antennae with 41-42 segments, the 18th segment about 1,3 times as long as broad. Speculum punctate. Ovipositor sheaths a little shorter than the hind tibiae (Female of *Meringopus turanus*: Body size 15-16 mm. Antennae with 55 segments, the segments in the apical third more slender. Speculum polished, at least partly. Ovipositor sheaths a little longer than the hind tibiae).

**Cryptus annulicornis** Lucas

*Cryptus annulicornis* Lucas, 1849: 331. Lectotype designated by van Rossem (1969b: 370): F, "490.", "*Cryptus annulicornis*, Luc." (both tips of antennae, both front legs, one middle and one hind leg, and the greater part of the gaster lacking).

Identity: *Nomen oblitum* (van Rossem 1969b: 370).

**Ichneumon rubrocinctus** Lucas

*Ichneumon rubrocinctus* Lucas, 1849: 333. Holotype: F (!), "299.", "*Ichneumon rubrocinctus*, Luc. M (!).

Identity: *Triptognathus rubrocinctus* (Lucas, 1849), syn. *Amblyteles impolitus* Berthoumieu, 1894. **New synonym.**

**Ichneumon flavomaculatus** Lucas

*Ichneumon flavomaculatus* Lucas, 1849: 333. Holotype: M, "689.", "*Ichneumon flavomaculatus*, Luc. M".

Identity: *Ichneumon* (s. l.) *flavomaculatus* Lucas, 1849. I was not able to identify the type with a described species.

**Mesoleptus flavovariegatus** Lucas

*Mesoleptus flavovariegatus* Lucas, 1849: 334. Lectotype (? holotype) hereby designated: M, "689", "*Mesoleptus flavovariegatus*, Luc." (both antennae, both middle legs, and the greater part of the gaster lacking, the rest partly destroyed by Dermestidae).

Identity: *Lissonota lineata* (Gravenhorst 1829). **New synonym.**

## GIRAUD

Giraud (1857-1872) described 19 new European species of Ichneumonidae. His collection is preserved in the Paris Museum, but some material had been transferred to the general collection of Ichneumonidae of that museum. The



types of some species should be in the Museum of Natural History in Vienna, but could not be found there (Fischer, *in lit.*). Some of those types, however, now are in the Paris Museum too. Perhaps Giraud took them with him, as he moved from Vienna to Paris. In many cases the material collected by Giraud is imperfectly labelled. He often used labels with only collecting dates or abbreviations of the locality or the host, and often labelled only the first specimen of a series.

**Metopius nasutus** Giraud

*Metopius nasutus* Giraud, 1857: 169. Lectotype hereby designated: F, "Ullr." (? = Ullrich, name of a collector), "F", "Museum Paris 1877 Coll. Giraud". Paris Museum, general collection under *Peltopius vespoides*.

Identity: *Metopius vespoides* (Scopoli 1763) (Rogenhofer and Dalla Torre, 1882: 600).

**Mesostenus nubeculator** Giraud

*Mesostenus nubeculator* Giraud, 1857: 170. Lectotype hereby designated: F, "III fig. G" (referring to a figure in the original description), "Museum Paris 1877 Coll. Giraud". Paris Museum, general collection under *Listrognathus pubescens*.

Identity: *Listrognathus pubescens* (Boyer de Fonscolombe, 1850). **New synonym.**

**Anomalon fasciatum** Giraud

*Anomalon fasciatum* Giraud, 1857: 170. Lectotype hereby designated: F, "Sicil.", "Museum Paris 1877 Coll. Giraud". Paris Museum, general collection under *Gravenhorstia picta*.

Identity: *Gravenhorstia picta* Boie, 1836 (Bridgman and Fitch, 1884: 228).

**Pezomachus tricolor** Giraud

*Pezomachus tricolor* Giraud, 1857: 171. Lectotype hereby designated: F, "Prat. avr.". Paris Museum, Giraud Collection, box 31.

Identity: *Gelis cyanurus* (Forster, 1850). **New synonym.**

**Ichneumon amabilis** Giraud

*Ichneumon amabilis* Giraud, 1863a: 20. Primary homonym of *Ichneumon* (*Exephanes* ?) *amabilis* Kriechbaumer, 1895. Lectotype hereby designated: F, "Susa", "Museum Paris 1877 Coll. Giraud". Paris Museum, general collection under *Ichneumon lautatorius*.

Identity: *Ichneumon lautatorius* Desvignes, 1856. **New synonym.**

**Hemiteles Liparae** Giraud

*Hemiteles Liparae* Giraud, 1863b: 1267. Holotype: M, "ex *Lipara tomentosa* 29 mars.", "*Hemiteles Liparae* Giraud". Paris Museum, Giraud Collection, box 31.

Identity: *Gelis liparae* (Giraud, 1863).



**Pimpla cheloniae** Giraud

*Pimpla cheloniae* Giraud, 1869: 149. Lectotype hereby designated: F, "cervini 20 mai", "de *Chelonia cervini* (Valais, Fallou)" (the latter label refers to nine syntypes). Paris Museum, general collection under *Pimpla*.

Identity: *Pimpla cheloniae* Giraud, 1869.

**Ischnus tineidarum** Giraud

*Ischnus tineidarum* Giraud, 1872a: 393. Lectotype hereby designated: F, "Fallou", "*Talaeporia Pseudobombycella* St. Germain 29 Avril". Paris Museum, Giraud Collection, box 26.

Identity: *Rhexidermus tineidarum* (Giraud, 1872).

**Ischnus nigrinus** Giraud

*Ischnus nigrinus* Giraud, 1872a: 395. Lectotype hereby designated: F, "de *Coleoph. Giraudi* (Oisans)", "*Ischnus nigrinus* m.". Paris Museum, Giraud Collection, box 26.

Identity: *Rhexidermus nigrinus* (Giraud, 1872).

**Plectiscus tenthredinarum** Giraud

*Plectiscus tenthredinarum* Giraud, 1872a: 396. Lectotype hereby designated: F, "Vine 13 mai", "*Plectiscus tenthredinarum* m.". Paris Museum, Giraud Collection, box 39.

Identity: *Adelognathus tenthredinarum* (Giraud 1872), syn. *Adelognathus nigricornis* Thomson, 1888 (following the interpretation of Perkins, 1943b, the types of *Adelognathus nigricornis* being lost) (Hinz vid.). **New synonym.** Roman (1918: 19) erroneously identified *Adelognathus tenthredinarum* as *Adelognathus pusillus* Holmgren, 1857.

**Perilissus luteocephalus** Giraud

*Perilissus luteocephalus* Giraud, 1872a: 397. Lectotype hereby designated: F, "in copula" (labels of the corresponding male: "Grenoble 23 avril in copula", "de *Selandria micans* K1.", "*Perilissus luteocephalus* Giraud"). Paris Museum, Giraud Collection, box 41.

Identity: *Perilissus tripunctator* (Thunberg, 1822) (syn. *Perilissus longicornis* Brischke, 1871). **New synonym.**

**Tryphon lateralis** Giraud

*Tryphon lateralis* Giraud, 1872a: 401. Primary homonym of *Tryphon lateralis* Gravenhorst, 1829. Lectotype hereby designated: F, "Vine 19 mai". Paris Museum, Giraud Collection, box 43.

Identity: *Monoblastus caudatus* Hartig, 1837. **New synonym.**

**Trematopygus selandrivorus** Giraud

*Trematopygus selandrivorus* Giraud, 1872a: 402. Lectotype labelled by Aubert and designated by Hinz (1975: 45): M, "17 avr.", "g. c." (?), "*Trematopygus selandrivorus* m.". Paris Museum, Giraud Collection, box 43.



Identity: *Glyptorhaestus selandrivorus* (Giraud, 1872) (Hinz 1975: 45).

**Trematopygus aprilius** Giraud

*Trematopygus aprilius* Giraud, 1872a: 403. Lectotype labelled by Aubert and hereby designated: F, "De *Selandr. melanoceph.* 18 avr.", "*Trematopygus aprilius* m.". Paris Museum, Giraud Collection, box 43.

Identity: *Trematopygodes aprilius* (Giraud, 1872) (Aubert 1968b: 69).

**Polyblastus annulicornis** Giraud

*Polyblastus annulicornis* Giraud, 1872a: 406. Holotype: F, "Prater 13 sept.", "*Polyblastus annulicornis* Giraud F.". Paris Museum, Giraud Collection, box 43.

Identity: *Ctenochira grossa* (Brischke 1871) (Schmiedeknecht 1912 in 1911-1927: 2466). As the papers of Brischke and Giraud are dated both from 1871, it was necessary to look for further information about the dates of publication. The volume XI of the "Schriften der koniglichen physikalisch-ökonomischen Gesellschaft Königsberg", which contains Brischke's paper, arrived at Vienna during the week before January 4, 1872 (Sitzungsberichte der mathematisch-naturwissenschaftlichen Classe der Kaiserlichen Akademie der Wissenschaften, Wien, 65, Abt. I, 1872: 4). The third and fourth parts of the volume (V) I of the "Annales de la Societe entomogique de France", which contain Giraud's paper, came out on February 14, 1872, and on April 10, 1872, respectively, and arrived at Bruxelles in March and in May of that year (Annales de la Societe entomologique de Belgique, Comptes Rendus des Seances de la Societe entomologique de Belgique 15, 1872: LI and LXIX).

**Echthrus populneus** Giraud

*Echthrus populneus* Giraud, 1872a: 407. Holotype: F, "de *Saperda populnea* 23 avr.", "*Echthrus populneus* Giraud". Paris Museum, Giraud Collection, box 51.

Identity: *Schreineria annulata* (Brischke, 1864). **New synonym.**

**Diplomorphus thoracicus** Giraud

*Diplomorphus thoracicus* Giraud, 1872a: 409. Lectotype hereby designated: F, "Vallouise h.-alp.", "*Diplomorphus thoracicus* Giraud". Paris Museum, Giraud Collection, box 43.

Identity: *Boethus thoracicus* (Giraud, 1872) (Schmiedeknecht 1912 in 1911-1927: 2396).

**Aglyphus nigripennis** Giraud

*Aglyphus nigripennis* Giraud, 1872a: 411. Lectotype hereby designated: F, "Bolo." (= Bologna), "*Aglyphus bicolor* Giraud." (!), "*Diadochus* n. gen. *bicolor* m. F." (!). Paris Museum, Giraud Collection, box 43.

Identity: *Scolobates nigripennis* Sichel, 1860 (de Gaulle, 1908: 60).

**Pimpla gallicola** Giraud

*Pimpla gallicola* Giraud, 1872b: 506. Lectotype hereby designated: F, "Andr. gland. avr." (= *Andricus glandulae* Hartig, 1840). Paris Museum, Giraud Collection, box 48.



Identity: *Scambus planatus* (Hartig, 1838). **New synonym.** Perkins (1943a: 267) and subsequent authors incorrectly synonymized *Pimpla gallicola* Giraud with *Scambus vesicarius* (Ratzeburg 1844). There is a female of the latter species in the Giraud collection, which had been bred from "*Nematus gallarum*" (= *Pontania viminalis* Linnaeus, 1858), but it cannot be considered as a syntype of the Giraud species, for only males are mentioned in the original description.

At the end of his life, Giraud gave a list of parasites and the corresponding hosts to A. Laboulbène for publication, for he himself was no longer able to make it ready for print. Laboulbène (1877) added some footnotes with remarks on the biology of the host species, and published that list after Giraud's death. The list contains 33 names of ichneumonid species, which are attributed to Giraud as the author, but were not described by him. Three of those cases must be discussed below, for in the list some additional notes are given, which might be considered as indications in the sense of article 16 of the Rules of Nomenclature.

#### **Amblyteles montivagus** Giraud

*Amblyteles montivagus* Giraud in Laboulbène, 1877: 399. Following the text in the list ("*Amblyteles montivagus* Giraud, *A. fossorius* V. I. Grav."), *Amblyteles montivagus* Giraud is considered to be a new name for *Amblyteles fossorius* Var. 1 sensu Gravenhorst (1829: 165) (Article 16, a, i of the Rules). As the notes in the list are from Giraud, the name is attributed to him. The name is a primary homonym of *Amblyteles montivagus* Berthoumieu, 1896. Lectotype hereby designated: F, "f.". Museum of Natural History, Wroclaw, Gravenhorst collection under *Ichneumon fossorius* var. 1.

Identity: *Ctenichneumon messorius* (Gravenhorst, 1829) (Hinz vid.). **New synonym.**

#### **Pezomachus glallarium** Giraud

*Pezomachus gallarum* Giraud in Laboulbène, 1877: 402. As it is not possible to interpret unequivocally the text in the list ("*Pezomachus gallarum* Giraud (M *Hemit. bicolor*, var. 4)"), the name is considered to be a nomen nudum.

#### **Pimpla gallarum** Giraud

*Pimpla gallarum* Giraud in Laboulbène, 1877: 409. It is clear from the text in the list ("*Pimpla gallarum* Giraud, *stercorator* var. Grav.") and from the published host species, that the name is a lapsus for *Pimpla gallicola* Giraud, 1872.

### LIST OF NOMINA NUDA

*Ichneumon plusiae* Giraud in Laboulbène, 1877: 398  
*Ichneumon valaisianus* Giraud in Laboulbène, 1877: 399  
*Hoplismenus nigripes* Giraud in Laboulbène, 1877: 399  
*Trogus Bellieri* Giraud in Laboulbène, 1877: 399  
*Phaeogenes ruficornis* Giraud in Laboulbène, 1877: 400  
*Cryptus leucostilus* Giraud in Laboulbène, 1877: 400  
*Cryptus zygaenae* Giraud in Laboulbène, 1877: 401



*Hemiteles araneorum* Giraud in Laboulbène, 1877: 401  
*Hemiteles brevicornis* Giraud in Laboulbène, 1877: 401  
*Hemiteles scutellaris* Giraud in Laboulbène, 1877: 402  
*Pezomachus coleophorae* Giraud in Laboulbène, 1877: 402  
*Pezomachus diastrophii* Giraud in Laboulbène, 1877: 402  
*Pezomachus gallarum* Giraud in Laboulbène, 1877: 402  
*Pezomachus palustris* Giraud in Laboulbène, 1877: 402  
*Pezomachus potentillae* Giraud in Laboulbène, 1877: 402  
*Porizon perlae* Giraud in Laboulbène, 1877: 403  
*Campoplex coleophorae* Giraud in Laboulbène, 1877: 404  
*Campoplex curtus* Giraud in Laboulbène, 1877: 404  
*Campoplex helicinellae* Giraud in Laboulbène, 1877: 404  
*Campoplex setinae* Giraud in Laboulbène, 1877: 404  
*Campoplex transfuga* Giraud in Laboulbène, 1877: 405  
*Anomalon proteae* Giraud in Laboulbène, 1877: 405  
*Anomalon zygaenae* Giraud in Laboulbène, 1877: 405  
*Mesochorus falcifer* Giraud in Laboulbène, 1877: 406  
*Mesochorus fuscus* Giraud in Laboulbène, 1877: 406  
*Mesochorus sulcatus* Giraud in Laboulbène, 1877: 406  
*Mesochorus tachinarum* Giraud in Laboulbène, 1877: 407  
*Bassus pipizae* Giraud in Laboulbène, 1877: 408  
*Lissonota pugnator* Giraud in Laboulbène, 1877: 408  
*Pimpla orgyiae* Giraud in Laboulbène, 1877: 409  
*Pimpla palliata* Giraud in Laboulbène, 1877: 409

## LABOULBÈNE

A. Laboulbène (1858) described one new species of French Ichneumonidae, which was bred from a spider. The types were found in the Fairmaire collection in the Paris Museum.

### **Pimpla Fairmairii** Laboulbène

*Pimpla Fairmairii* Laboulbène, 1858: 814. Lectotype hereby designated: F, "*Pimpla Fairmairii* A. S. E. Fr." (= Ann. Soc. Ent. France) (partly destroyed by Dermestidae, one front and one hind wing lacking). Paris Museum, found in the Fairmaire Collection, and transferred to the general collection under *Zaglyptus multicolor*.

Identity: *Zaglyptus multicolor* (Gravenhorst, 1829) (Morley 1908: 124).

## SICHEL

J. Sichel (1860) described one new species of Ichneumonidae from Sicily. The type is preserved in his collection in the Paris Museum.

### **Scolobates nigripennis** Sichel

*Scolobates nigripennis* Sichel, 1860: 758. Holotype: F (!), "Sic 59" (= Sicile), "*Scolobates nigripennis* ... n. s." (!, partly illegible). Paris Museum, Sichel Collection.

Identity: *Scolobates nigripennis* Sichel, 1860 (de Gaulle 1908: 60).



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